# COMMUNICATION

# **Federal Communications Commission**

Approved by OMB 3060-0999 See instructions for public burden estimate.

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2014 - December 31, 2014 Filing Confirmation Number: 0006616993

Filing Deadline: January 15, 2015 FRN: 0018515676

Filing Date: 01/13/2015 11:42 AM

# **General Report Information**

## **Type of Company**

Service Provider

## **De Minimis Exception**

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### **Company Information**

Company Name: StarVision, Inc. Brand Names: StarVision, Inc.

Star Wireless

Star Communications

PO Box: 319

Street Address: 3850 N US HWY 421

City: Clinton State: NC Zip Code: 28329

Contact Name: Donna C. Bullard Contact Phone: (910) 564-7862

Contact Fax:

Contact Email: dcbullard@stmc.net

#### **Filing Agent**

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007 include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operations? Yes

Explain:

Do all hearing aid-compatible handsets that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Yes

Website address: http://www.stmc.net

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months:

## **Methodology for Functionality Levels**

Levels were provided by service provider: AT&T

#### **Report Remarks**

You have reported the following handset model summary information.

Total number of handsets offered: 14

Air Interface	Fully Hearing Aid Compatible Number Percent		Compati	Acoustic Coupling Compatible Only Number Percent		mpliant dsets Percent	Total by Air Interface
GSM	11	79%	2	14%	1	7%	14
CDMA	1	100%					1

You have reported the following handset model summary information.

Total number of handsets offered: 14

Air Interface	Fully Hearing Aid Compatible Number Percent		Acoustic Coupling Compatible Only Number Percent		Non-Compliant Handsets Number Percent		Total by Air Interface
WCDMA	10	77%	2	15%	1	8%	13
LTE	8	80%	2	20%			10
Wi-Fi	6	67%	2	22%	1	11%	9
WiMax	2	100%					2

# Handset 1: Apple iPhone 4S (A1387)

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 4S (A1387) BCG-E2430A

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2.4 GHz Wi-Fi

## **Dates**

This handset model was offered from: 01/12 to 12/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

**BEST** 

#### Remarks

# Handset 2: Apple iPhone 5c

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5c BCG-E2644a

## Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

4000 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 09/13 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### **Functionality Level**

best

## Remarks

# Handset 3: Apple iPhone 5s

## **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5s BCG-E2642A

## Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE 850 MHz GSM 850 MHz WCDMA 850 MHz LTE 900 MHz GSM 1700 MHz LTE 1800 MHz GSM 1800 MHz LTE 1900 MHz GSM 1900 MHz WCDMA 1900 MHz WCDMA 2100 MHz WCDMA 2100 MHz LTE 4000 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 09/13 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**BEST** 

#### Remarks

# Handset 4: Apple iphone 6

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iphone 6 BCG-E2816A

## Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

 $1700~\mathrm{MHz}~\mathrm{LTE}$ 

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA 1900 MHz LTE 2100 MHz WCDMA 2100 MHz LTE 5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 09/14 to 12/14

## **Ratings**

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**BEST** 

#### Remarks

# Handset 5: Apple iphone 6 plus

#### **Handset Maker**

Apple

#### Handset Model Name FCC ID

iphone 6 plus bcg-e2817a

#### Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz LTE

900 MHz GSM

900 MHz CDMA

1700 MHz CDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

2100 MHz CDMA

2100 MHz LTE

5.0 GHz WiMax

#### **Dates**

This handset model was offered from: 09/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**BEST** 

## Remarks

## Handset 6: HTC One M8

#### **Handset Maker**

HTC

Handset Model Name FCC ID

One M8 NM80P6B120

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

5.0 GHz WiMax

## **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**BEST** 

#### Remarks

## Handset 7: LG C395

#### **Handset Maker**

LG

Handset Model Name FCC ID

C395 ZNFC395

## Air Interfaces/Frequency Bands

850 MHz WCDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

## **Dates**

This handset model was offered from: 04/12 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

# **Functionality Level**

**BETTER** 

#### Remarks

## Handset 8: LG D800

#### **Handset Maker**

LG

Handset Model Name FCC ID

D800 ZNFD800

## Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1700 MHz LTE

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 09/13 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**BEST** 

## Remarks

## Handset 9: LG E980

## **Handset Maker**

LG

Handset Model Name FCC ID

E980 ZNFE980

## Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE 900 MHz GSM 1700 MHz LTE 1800 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 1900 MHz LTE 2100 MHz WCDMA 4000 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 05/13 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**BEST** 

#### Remarks

## Handset 10: Nokia Lumia 1020

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

Lumia 1020 PDNB

## Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

1700 MHz LTE

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

4000 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 07/13 to 12/14

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**BEST** 

#### Remarks

# Handset 11: Pantech Breeze IV

#### **Handset Maker**

Pantech

Handset Model Name FCC ID

Breeze IV JYCP2050

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

#### **Dates**

This handset model was offered from: 11/13 to 12/14

#### **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**GOOD** 

## Remarks

# Handset 12: Samsung Galaxy S4

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Galaxy S4 A3LSGHI337

## Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

5.0 GHz Wi-Fi

#### **Dates**

This handset model was offered from: 04/13 to 12/14

## **Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**BEST** 

## Remarks

# Handset 13: Samsung I747 Galaxy-S III

## **Handset Maker**

Samsung

Handset Model Name FCC ID

I747 Galaxy-S III a3lsghi747

## Air Interfaces/Frequency Bands

700 MHz LTE 850 MHz GSM 850 MHz WCDMA 900 MHz GSM 1700 MHz LTE 1800 MHz GSM 1900 MHz GSM 1900 MHz WCDMA 2100 MHz WCDMA 4000 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 07/12 to 12/14

## **Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

## **Functionality Level**

**BEST** 

#### Remarks

## Handset 14: ZTE Z222

## **Handset Maker**

**ZTE** 

Handset Model Name FCC ID

Z222 q78-z222

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

#### **Dates**

This handset model was offered from: 08/13 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

# **Functionality Level**

GOOD

Remarks

# Certification

# This Report has been certified by:

Lyman M Horne Exec. V.P. & G.M 01/13/2015 11:42 AM